<u>Amendment to the Claims:</u>

In compliance with the Revised Amendment Format, a complete listing of claims is provided herein.

1.   (Currently Amended) A method of facilitating development of programs, said method comprising:

      providing an interface of a program;

      including in the program a spreadsheet that is to execute logic of the spreadsheet in response to data of the interface to produce output, wherein the spreadsheet of the program is unchangeable by a user<u>, and wherein having the spreadsheet execute logic of the spreadsheet avoids re-coding of logic of the spreadsheet into the interface</u>; and

      displaying the output.

2.   (Original) The method of claim 1, wherein the spreadsheet of the program is hidden from the user.

3.   (Canceled)

4.   (Original) The method of claim 1, wherein the providing comprises creating the interface based on the spreadsheet.

5.   (Original) The method of claim 4, wherein the creating comprises:

      creating an input section of the interface based on an input tab of the spreadsheet; and

      creating an output section of the interface based on a results tab of the spreadsheet.

6.   (Original) The method of claim 1, wherein the including comprises enabling interaction between the interface and the spreadsheet.

7.   (Original) The method of claim 6, wherein the enabling interaction comprises providing to the spreadsheet one or more inputs from the interface.

8.   (Original) The method of claim 7, wherein the enabling comprises performing at least one of one or more checks and one or more tasks in preparation of the providing.

9.   (Original) The method of claim 1, further comprising enabling the interface to provide output data from the spreadsheet.

10.   (Original) The method of claim 1, wherein the logic comprises one or more calculations to be performed on data provided by the interface.

11.   (Original) The method of claim 10, further comprising enabling the interface to provide one or more results of at least one calculation of the one or more calculations.

12.   (Original) The method of claim 1, wherein the interface provides exclusive input access to the spreadsheet of the program.

13.   (Original) The method of claim 1, wherein the interface provides exclusive output access to the spreadsheet of the program.

14.   (Currently Amended) The method of claim 1, further comprising replacing by other than the user one or more calculations of the spreadsheet and avoiding recoding of the interface.

15-18. (Canceled)

19.   (Currently Amended) A system of facilitating development of programs, said system comprising:

> means for providing an interface of a program;

> means for including in the program a spreadsheet that is to execute logic of the spreadsheet in response to data of the interface to produce output, wherein the spreadsheet of the program is unchangeable by a user, and wherein having the spreadsheet execute logic of the spreadsheet avoids re-coding of logic of the spreadsheet into the interface; and

> a display for displaying the output.

20.   (Original) The system of claim 19, wherein the spreadsheet of the program is hidden from the user.

21.   (Original) The system of claim 19, wherein the means for providing comprises means for creating the interface based on the spreadsheet.

22.   (Original) The system of claim 19, wherein the means for including comprises means for enabling interaction between the interface and the spreadsheet.

23.   (Original) The system of claim 22, wherein the means for enabling interaction comprises means for providing to the spreadsheet one or more inputs from the interface.

24.   (Original) The system of claim 19, further comprising means for enabling the interface to provide output data from the spreadsheet.

25.   (Original) The system of claim 19, wherein the logic comprises one or more calculations to be performed on data provided by the interface.

26.   (Original) The system of claim 19, wherein the interface provides at least one of exclusive input access and exclusive output access to the spreadsheet of the program.

27. (Currently Amended) The system of claim 19, further comprising means for replacing by other than the user one or more calculations of the spreadsheet and avoiding re-coding of the interface.

28. (Canceled)

29. (Currently Amended) An article of manufacture comprising:

at least one computer usable medium having computer readable program code logic to facilitate development of programs, the computer readable program code logic comprising:

provide logic to provide an interface of a program;

include logic to include in the program a spreadsheet that is to execute logic of the spreadsheet in response to data of the interface to produce output, wherein the spreadsheet of the program is unchangeable by a user, and wherein having the spreadsheet execute logic of the spreadsheet avoids re-coding of logic of the spreadsheet into the interface; and

display logic for providing the output to a display.

30. (Original) The article of manufacture of claim 29, wherein the spreadsheet of the program is hidden from the user.

31. (Original) The article of manufacture of claim 29, wherein the provide logic comprises create logic to create the interface based on the spreadsheet.

32. (Original) The article of manufacture of claim 29, wherein the include logic comprises enable logic to enable interaction between the interface and the spreadsheet.

33. (Original) The article of manufacture of claim 32, wherein the enable logic comprises provide logic to provide to the spreadsheet one or more inputs from the interface.

34.   (Original) The article of manufacture of claim 29, further comprising enable logic to enable the interface to provide output data from the spreadsheet.

35.   (Original) The article of manufacture of claim 29, wherein the logic of the spreadsheet comprises one or more calculations to be performed on data provided by the interface.

36.   (Original) The article of manufacture of claim 29, wherein the interface provides at least one of exclusive input access and exclusive output access to the spreadsheet of the program.

37.   (Original) The article of manufacture of claim 29, further comprising replace logic to replace one or more calculations of the spreadsheet and avoid re-coding of the interface.

38.   (Canceled)

39.   (Canceled)